

Ideas for Finalizing WQMR Workgroup Products, Recommendations, & Additional Considerations

Products

Last Meeting Action Item #4: “Grab-and-go” resource for organizations looking to implement the water quality monitoring recommendations of the SaMS.

1. Discuss the product and any necessary modifications.
 - a. If modifications are needed, who will make them?
2. Identify the workgroup’s preference for how this product will be kept current/refined in the future.
3. Identify the workgroup’s preference for discussing the “Grab-and-Go” resource in the final SaMS document (e.g., recommended uses, process for updates, etc.).

Last Meeting Action Item #6: Update the draft Conceptual Model of Salt Origin, Transport, and Fate with workgroup member feedback.

1. Discuss the product and any necessary modifications.
 - a. If any modifications are needed, who will make them?
2. Identify the workgroup’s preference for how this product will be modified/refined in the future.
3. Identify the workgroup’s preference for discussing the Conceptual Model in the final SaMS document (e.g., recommended uses, process for updates, etc.).

Last Meeting Action Item #7: Review long-term trends in Specific Conductance throughout the region

1. Discuss the product and any necessary modifications.
 - a. If any modifications are needed, who will make them?
2. Identify the workgroup’s preference for how the Specific Conductance trends should be presented in the final SaMS document (e.g., recommended uses, methods for reproducibility, process for updates, etc.).

Recommendations

Last Meeting Action Item #5: Coordinate information needs with the Salt Tracking & Reporting workgroup

1. Finalize information needs to support water quality analysis.
 - a. Consider ranking information needs by different levels of detail (e.g., seasonal salt use vs. storm salt use).
2. Identify the workgroup’s preference for discussing Tracking information needs to support analysis in the final SaMS document.

Last Meeting Action Item #2: Identify geographic gaps in chloride-conductivity relationships for the different physiographic provinces in the SaMS project area.

1. Discuss results and whether or not any more analysis/information is needed.
 - a. If needed, who will perform the analysis/gather the additional information?
2. Discuss any gaps in chloride-conductivity relationships for different physiographic provinces.
 - a. If need is identified, propose recommendations for sites or general physiographic provinces that need chloride-conductivity relationships developed.
3. Discuss any other related recommendations (e.g., monitoring needs at existing sites)
4. Identify the workgroup's preference for discussing chloride-conductivity relationships in the final SaMS document.

Last Meeting Action Item #3: General criteria for a monitoring program that could be implemented by any organization to better understand the impact of BMPs on salt concentrations.

1. Discuss the document and any necessary modifications.
 - a. For this item and the next item ("monitoring pilot project proposals") should there be agreement among certain elements? For example, 1) what dates are included in each season, 2) do we want to measure flow, and 3) what should the monitoring frequency be?
 - b. If any modifications are needed, who will make them?
2. Identify process for including this in the SaMS document. Should this be an appendix with language in the body of the report that frames its use/purpose?
 - a. If so, what important points should be made in the body of the SaMS report?

Last Meeting Action Item #1: Monitoring pilot project proposals

1. Discuss proposals and workgroup member comments.
2. Identify preferred proposal or favored elements to assemble into a final pilot project proposal.
 - a. Who will finalize the workgroup pilot project proposal?
3. For this item and the previous item ("general criteria for a monitoring program") should there be agreement among certain elements? For example, 1) what dates are included in each season, 2) do we want to measure flow, and 3) what should the monitoring frequency be?
4. Identify process for including this in the SaMS document. Should this be a set of recommended elements in the body of the report, or a study design in an appendix? If in an appendix, what points should be highlighted in the body of the report?

Additional Considerations

Funding/Resource Considerations:

1. Identify funding needs (e.g., what recommendations or products will need funding to happen)
2. Identify funding sources and types (i.e., restricted/targeted use) to accommodate the funding needs.
 - a. If necessary, who will identify these funding sources and types?

Partner Organizations/Researchers:

1. Identify recommendations that need support from partner organizations or independent researchers.
2. Identify the appropriate partner organizations and/or researchers who can voluntarily implement the recommendations.
 - a. If necessary, who will identify these funding sources and types?
3. Consider how/if this should be addressed in the final SaMS document.